

## ABSTRACT

The invention concerns an endogenic nucleic fragment, such as an isolated retrovirus, integrated in the human DNA genome, the fragment being characterized in that it comprises, or consists of, at least part of the *gag* gene of an endogenetic retrovirus associated with an autoimmune disease or pregnancy failure or pregnancy pathologies, said part at least coding, directly and indirectly, for an expression product, or the complement of the fragment.